

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,943,330 B2  
DATED : September 13, 2005  
INVENTOR(S) : Ring, Edmund J.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2

Line 42, delete "waveforms" and insert -- waveform --, therefor.

Column 4,

Line 27, after "diodes" insert -- , --.

Column 8,

Line 64, delete "on" and insert -- to --, therefor.

Signed and Sealed this

Fifteenth Day of November, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*